



Proactive by Design

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION
MANAGEMENT

655 Winding Brook Drive
Suite 402
Glastonbury, CT 06033
T: 860.286.8900
F: 860.652.8590
www.gza.com



June 23, 2017
File No. 03.0034060.10

Via Email and First Class Mail

Mr. Christos Tsiamis
Remedial Project Manager – Gowanus Canal Site
Emergency and Remedial Response Division
United States Environmental Protection Agency, Region 2
290 Broadway, 20th Floor
New York, New York 10007-1866

**Re: Monthly Progress Report No. 1
Bulkhead Barrier Wall Design
Former Fulton Manufactured Gas Plant Site
Unilateral Administrative Order (UAO) Docket No. CERCLA-02-2017-2007**

Dear Mr. Tsiamis:

On behalf of Brooklyn Union Gas Co. d/b/a National Grid New York (National Grid), GZA GeoEnvironmental, Inc. (GZA) hereby submits this Monthly Progress Report No. 1 (MPR). The MPR is a summary of actions and activities undertaken pursuant to the above referenced Unilateral Administrative Order for Design of a bulkhead barrier wall related to the Former Fulton Manufactured Gas Plant site which became effective on May 23, 2017.

Note, with respect to subsequent reporting, National Grid intends to prepare reports on a calendar month basis and submit to EPA by the 20th day after the end of each month until termination of this Order, unless otherwise directed in writing by EPA. Consistent with this schedule, the June 2017 MPR No. 2 will be submitted by July 20, 2017.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

GZA GEOENVIRONMENTAL, INC.

James J. Clark
Senior Principal

Attachment: *Monthly Progress Report No. 1*

cc: Brian Carr, Esq., USPEA (*via email & 1 hardcopy first class mail*)
Gardiner Cross, George Heitzman, Karen Mintzer, Hank Willems NYSDEC (*via email*)
Patrick Van Rossem, Ted Leissing, John Parkinson, Esq., National Grid
Bonnie Barnett, Esq., Drinker Biddle & Reath, LLP



MONTHLY PROGRESS REPORT

Bulkhead Barrier Wall Design – Former Fulton MGP Site
USPEA Unilateral Administrative Order
Docket No. CERCLA 02-2017-2007

Monthly Progress Report No. 1
Period: May/June 2017
Submittal Date: June 23, 2017

This monthly progress report, which documents remedial design activities completed for the Bulkhead Barrier Wall Design – Former Fulton MGP Site during the reporting period, is submitted to the US. Environmental Protection Agency (EPA) and the New York State Department of Environmental Conservation pursuant to paragraph 51 of the Unilateral Administrative Order (Order). It has been prepared by GZA on behalf of National Grid.

1. Work Plans, Plans and Other Deliverables

- **Submittals**

- On June 7, 2017, National Grid submitted via email the Proposed Barrier Wall Design slide deck which was presented to EPA during the June 7, 2017 Scoping Meeting.

- **In Agency Review**

- See attached table (Design Work Plan and Design Report Approval Status) for approval status of work elements.

- **Comments or Approvals Received from EPA this Period**

- On June 19, 2017 EPA provided comments on the June 7, 2017 Proposed Barrier Wall Design slide deck and requested a response by June 26, 2017. EPA indicated that directions for preparing the Preliminary Design would follow National Grid's response to these comments.

2. Field Activities – none

3. Data/Results Received and/or Generated - none

4. Health & Safety Update - none

5. Problems Encountered/Efforts to Mitigate Delays – none

6. Schedule Deviations

- See above for design status

7. Planned July 2017 Activities

- Preparation of the Preliminary Design pending EPA review (see above).

8. Meetings and Conference Calls

- A Scoping Meeting was held between National Grid and EPA on June 7, 2017.

TABLE 1
DESIGN WORK PLAN AND DESIGN REPORT APPROVAL STATUS TABLE
Status as of June 23, 2017
Bulkhead Barrier Wall Design – Former Fulton MGP Site

Document	Individual Work Element	Correspondence Status	Approval Status	EPA Approval Date
Conceptual Design	National Grid proposed barrier wall design slide deck	<ul style="list-style-type: none"> • National Grid provided to EPA via June 7, 2017 email • EPA provided comments via email dated June 19, 2017 		